

SIDE ONE

State Geological Survey

WICHITA, BRANCH AFFIDAVIT OF COMPLETION FORM

28-8-19W  
(REV) ACO-1

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Graham-Michaelis CorporationAPI NO. 15-163-628ADDRESS P. O. Box 247COUNTY RooksWichita, KansasFIELD Stamper\*\*CONTACT PERSON Jack L. YingerPROD. FORMATION LansingPHONE (316) 264-8394LEASE StamperPURCHASER Koch Oil CompanyWELL NO. 6 - 28ADDRESS P. O. Box 2256WELL LOCATION 30' S & 200'E SW SE SWWichita, Kansas 67201       Ft. from        Line and       Ft. from        Line ofDRILLING Revin Drilling, Inc.the SW/4 SEC. 28 TWP. 8S RGE. 17W

CONTRACTOR

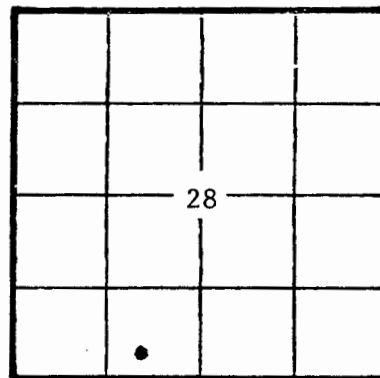
ADDRESS P. O. Box 293Russell, Kansas 67665

## WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS

Geologist: L. R. "Larry" BooklessTOTAL DEPTH 3444' PBDTSPUD DATE 3-29-82 DATE COMPLETED 4-6-82ELEV: GR 1986' DF        KB 1991'DRILLED WITH (~~XXXX~~) (ROTARY) (~~XXXX~~) TOOLSKCC  
KGS  
(Office  
Use)Amount of surface pipe set and cemented set at 247'w/175 sx. DV Tool Used?       

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used                   |   | Depth interval treated       |                         |
|--|---|------------------------------|-------------------------|
| 26,800 gallons                                     |   | 3120 - 3423' OA              |                         |
| Swab test: 4/27/82 - Swabbed 1½ BOPH/4 hours.      |   |                              |                         |
| Date of first production                           | Producing method (flowing, pumping, gas lift, etc.) |                              | Gravity                 |
| RATE OF PRODUCTION PER 24 HOURS                    | Oil Swabbed 1½ BOPH Gas 4 hours bbls                | Water % MCF                  | Gas-oil ratio bbls CFPB |
| Disposition of gas (vented, used on lease or sold) |   | Perforations 3120 - 3423' OA |                         |

W-8-86

## WELL LOG

28-8-17w

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC.   | TOP  | BOTTOM | NAME                       | DEPTH                  |
|---|------|--------|----------------------------|------------------------|
| Shale   | 0    | 1725   | Heebner                    | 3100 (-1109)           |
| Lime & Shale  | 1725 | 2050   | Lansing                    | 3141 (-1150)           |
| Shale   | 2050 | 2695   | Arbuckle                   | 3437 (-1446)           |
| Shale w/Lime  | 2695 | 3070   | Ran Petro-Log<br>Guard Log | Radiation<br>w/Caliper |
| Lime  | 3070 | 3390   |                            |                        |
| Conglomerate Arbuckle   | 3390 | 3435   |                            |                        |
| Lime  | 3435 | 3444   |                            |                        |
| DST #1 3099 - 3170/90"; Recovered 65' fluid: 5' slightly oil & gas cut mud (10% gas 15% oil, 30% filtrate water & 45% mud), 60' oil specked mud (3% oil, 32% filtrate water & 65% mud). IFP 77-88#/30", FFP 88-88#/60"; ISIP 645#/45"; FSIP 645#/90"; HP 1659#-1638#. BHT - 101°. |      |        |                            |                        |
| DST #2 3169 - 3215/60"; Recovered 35' mud. IFP 55-55#/30"; FFP 66-66#/30"; ISIP 526#/45"; FSIP 515#/45"; HP 1670 - 1649#. BHT 101°.   |      |        |                            |                        |
| DST #3 3213 - 3250/90"; Recovered 30' slightly gas & oil cut mud (2% oil, 5% water, + 93% mud) with 1 foot clean, gassy oil on top of tool. IFP 55-55#/30"; FFP 55-55#/60"; ISIP 263#/45"; FSIP 263#/90". HP 1681 - 1659#; BHT 101°.  |      |        |                            |                        |
| DST #4 3330 - 3390/60"; Recovered 10' mud with few spots of oil on top of tool. IFP 77-77#/30"; FFP 77-77#/30"; ISIP 417#/45"; FSIP 329#/45" HP 1800 - 1728#. BHT 101°.   |      |        |                            |                        |
| DST #5 3402 - 3444/60"; Recovered 30' mud with few spots low gravity oil on top of tool. IFP 66-66#/30"; FFP 77-77#/30"; ISIP 285#/45"; FSIP 241#/45"; HP 1853 - 1832#. BHT 101°.   |      |        |                            |                        |

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Surface           | 12½"              | 8-5/8"                    |                | 247'          |             | 175   |                            |
| Production        |                   | 4-1/2"                    |                | 3443'         |             | 200   |                            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |

## LINER RECORD

## PERFORATION RECORD

| Top, ft       | Bottom ft     | Sacks cement  | Shots per ft. | Size & type | Depth interval   |
|---------------|---------------|---------------|---------------|-------------|------------------|
| TUBING RECORD |               |               |               |             | 3120' - 3423' OA |
| Size          | Setting depth | Packer set at |               |             |                  |
| 2 - 3/8"      | 3350'         |               |               |             |                  |